Manhole Inspection Summary N			Manhole # S33E004	ŀМН
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Inspection	☐ Is Incomplete	Rating: 4) Poor		
Record Plat: 33	BE Node: 004	Status: Found	Insp Date: 8/5/08 11:	56 AM
Incomplete Cor	nments		Crew: dd	
			Inspector: jjoiner	
			Firm: ATS	
Location	Address: 120 w faye	ette st	Cross Street: n liberty st	
Manhole	Type: Junction	Location: Roadway	Ground Conditions: Dry	
	Prev. Rehab	Weather: Dry	Subject To Ponding: None	
Comments				
		D: 4 00	(') (') D' (/ D)	<i>(</i> ;)
Cover	Shape: Circular	Diameter: 26 Condition: Worr	(in.) Length: 0 (in.) Dist A/B Grade: 0 Cover Material: Cast Iron	(in.)
Properties:	Type: Sanitary ☐ Bolted		Water Tight Insert	
	Offset: 0 (in.)	Condition: Sound		
•	_	Exists Material: Brick	_ 0	3 (in.)
		ed Root Intrusion	☐ Loose Brick ✓ Deteriorated	
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mortar	r Roots Wall	
Corbel	Material: Brick	✓ Parge		
	Sound Cracked Root Intrusion Loose Brick Deteriorated			
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	tar Roots Wall	
Barrel	Material: Brick	✓ Parge		
·		ameter: 48 (in.) Leng	· ,	
Condition:		ed Root Intrusion	☐ Loose Brick ☐ Deteriorated	
Infiltration:		☐ Cracks ☐ Mort		
Bench	Exists Material: I		Parged	
Condition:	Sound Crack	ed Root Intrusion	☐ Deteriorated ☐ Leaks ✓ Debris	5
Channel	Material: Brick	☐ Parge		
	xposure: Fully Open		nearest .5 ft. Azimuth: 0	
Condition:	Sound Crack	ed Root Intrusion	☐ Deteriorated ☐ Leaks ✓ Debris	S
Steps	Count: 8 Missing:	0		
Surcharge	Evidence Of Surd	charge Depth: 0 (t	(ft.)	

Manhole # S33E__004MH

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Location View



Location and missing frame

Defect 5



channel debris

Defect 3



crack in barrel

Top View



Defect



bench debris

Defect 2



steps

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Defect 1



chimney cracked, deteriorated

Defect



defective frame

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10 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 0

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 17.25 (ft.) Flow Characteristics: Slow

Silt Depth: 0

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

(in.)

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 OClock





Pipe Height: 0

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 14.20 (ft.) Flow Characteristics: Fast

Drop: None

Connects To: House connection / Service line

Silt Depth: 0

(in.)

Deposits Extent:

Infiltration: None

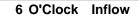
Pipe Seal Cond: Unknown

Possible Illicit Connection

Manhole # S33E__004MH

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10 in. Circular Gravity Sewer Pipe In @ 6 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay Pipe Lined

Invert Depth: 17.00 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection